

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

06/06/12

Kathleen Celio  
Assistant District Attorney, Suffolk County

Ms. Celio,

Enclosed is the information you requested. Included are copies of the following:

1. Drug Analysis Laboratory Receipt.
2. Control Card with analytical results for sample # [REDACTED]
3. Analysis sheet with chemist's hand notations and test results.
4. GC/MS analytical data for sample # [REDACTED]

If you have any questions about these materials, please call me at the number below.

Sincerely,  
  
Kate Corbett  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6632



## DRUG RECEIPT

BOOK # 66

PAGE # 96

**DESTRUCTION #** \_\_\_\_\_

District/Unit A-1 DCU

Name & Rank of Arresting Officer S/I Wm DW&B ID# 10060

**To be completed by ECU personnel only**

Name and Rank of Submitting Officer John R. M. Peterson ID# 110064

ECU Control #

No. [REDACTED]

Date Analyzed: 4/24/12

City: Boston D.C.U. Police Dept.

Officer: P.O. SYBIL WHITE

Def: [REDACTED]

Amount:

Subst: SUB

No. Cont: 6 Cont: paper packet

Date Rec'd: 02/08/2012

No. Analyzed: 1

Gross Wt.: 3.53

Net Weight: 0.07g

# Tests: 5KAC

Prelim: Heroin

Findings:

Heroin +2

# DRUG POWDER ANALYSIS FORM

SAMPLE #

AGENCY

ANALYST

No. of samples tested:

Evidence Wt.

KAC

OK

## PHYSICAL DESCRIPTION:

6 Similar pp containing  
tan powder

Gross Wt (6): 1.5011g

Gross Wt (1): 0.2778g

Pkg. Wt: 0.2013g

Net Wt: 0.0706g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) + blue  
Marquis + purple  
Froehde's + purple  
Mecke's + green

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( )

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

4/20/12

## GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS  
OPERATOR

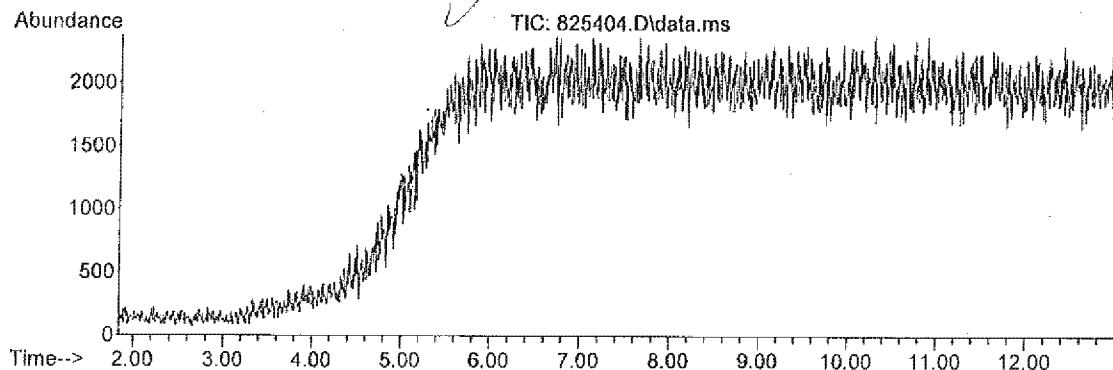
KAC

DATE

4/24/12

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825404.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 15:47  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

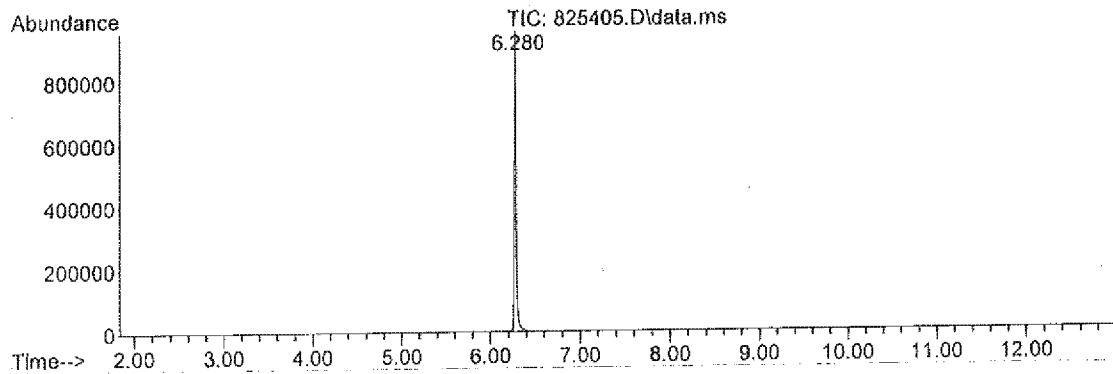


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825405.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 16:03  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



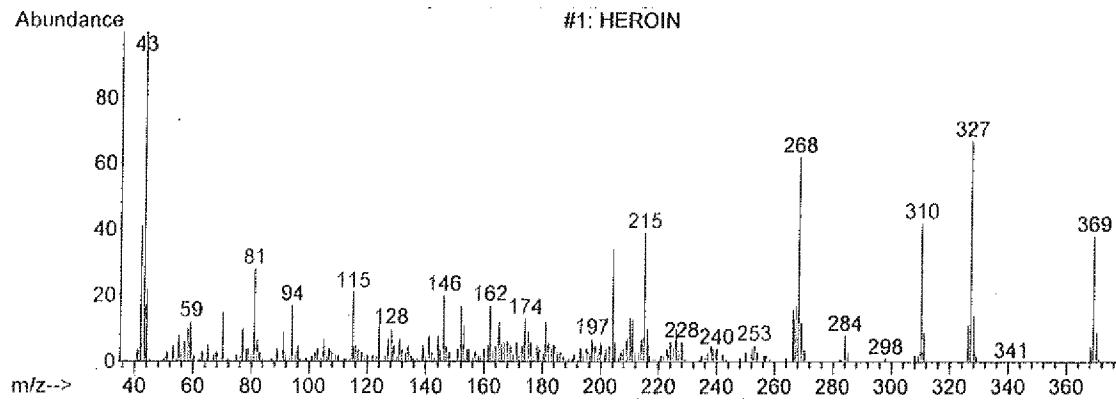
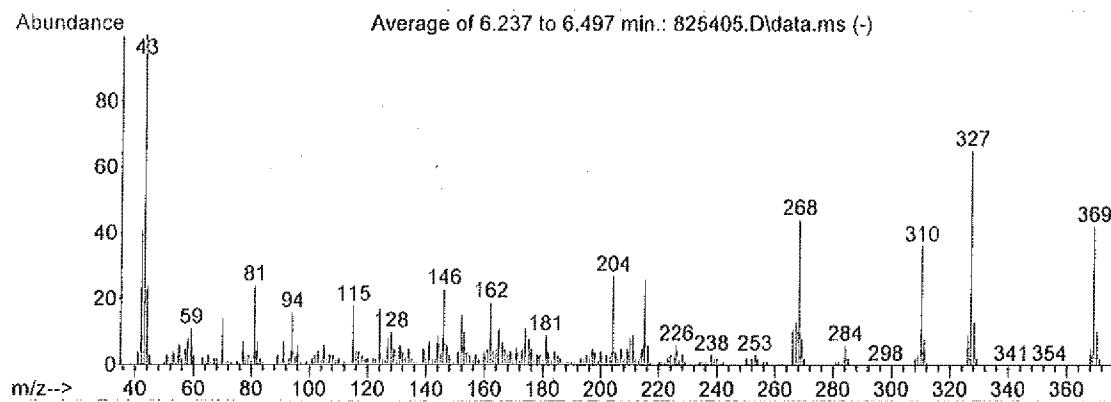
Ret. Time	Area	Area %	Ratio %
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## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825405.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 16:03  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

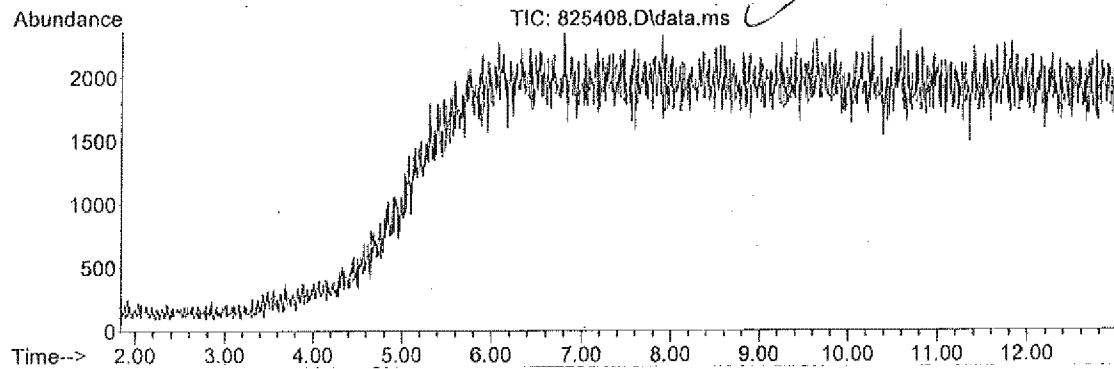
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.28	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825408.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 16:50  
Sample Name : BLANK  
Submitted by : KAC  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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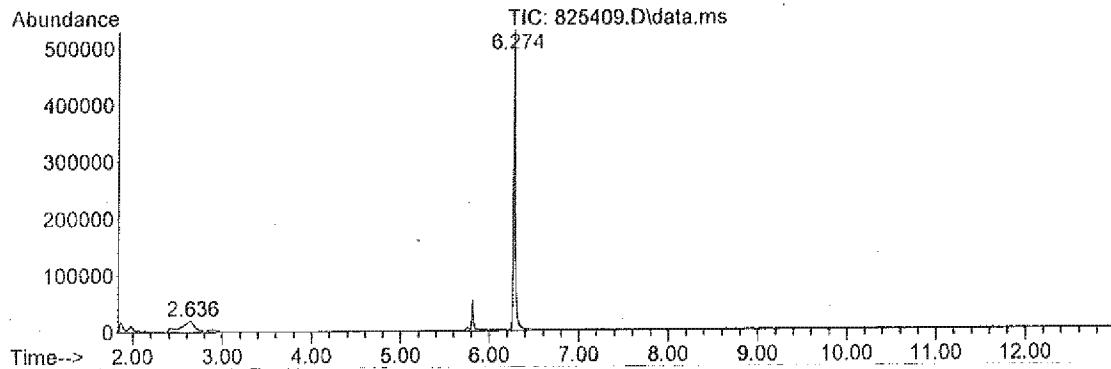
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825409.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 17:06  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



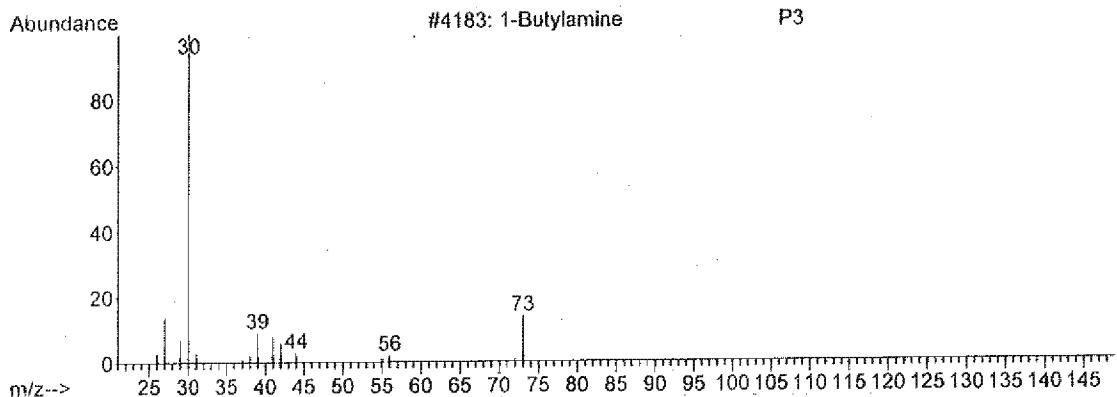
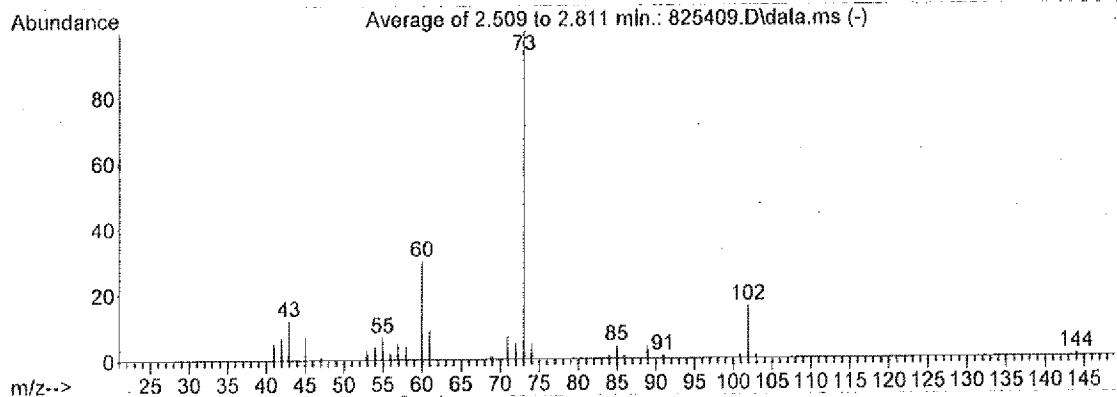
Ret. Time	Area	Area %	Ratio %
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6.274	746094	84.17	100.00

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825409.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 17:06  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.64	C:\Database\PMW_TOX2.L		
		1-Butylamine	000109-73-9	4
		Valproic acid	000099-66-1	4
		Myristic acid	000544-63-8	1

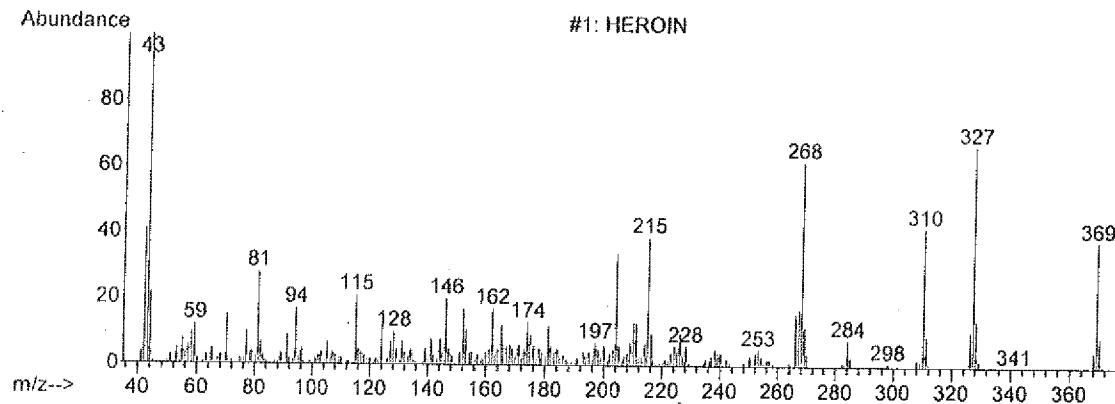
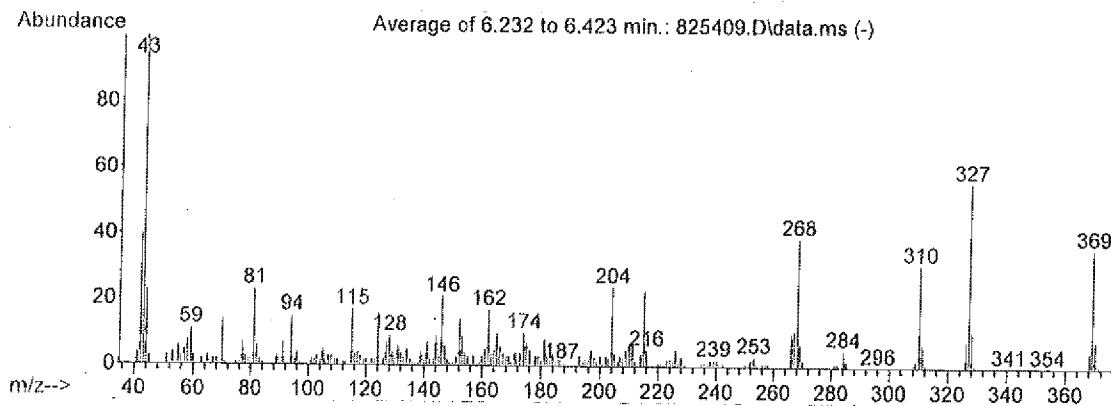


## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825409.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 17:06  
Sample Name : XXXXXXXXXX  
Submitted by : KAC  
Vial Number : 9  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

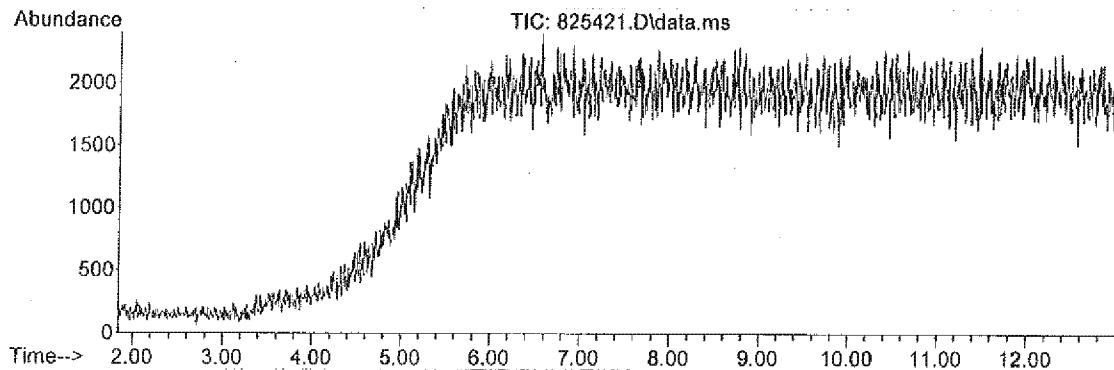
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	6.27	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825421.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 20:14  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

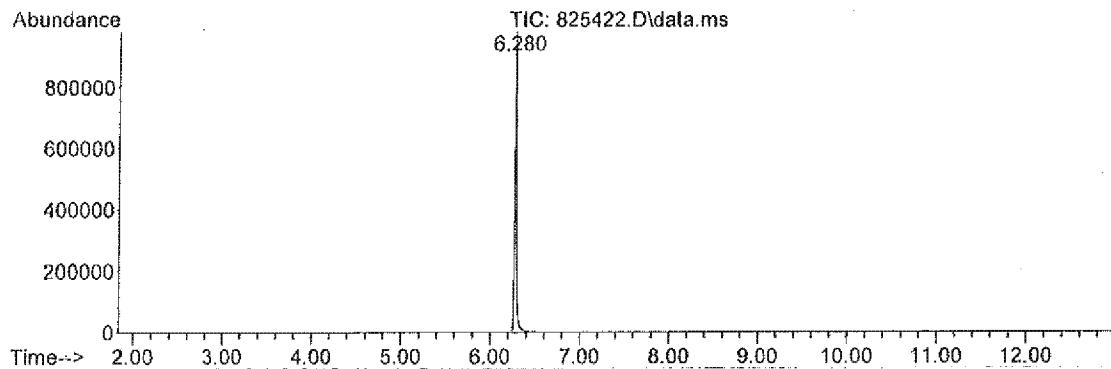


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825422.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 20:30  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



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Ret. Time	Area	Area %	Ratio %
6.280	1347118	100.00	100.00

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Area Percent / Library Search Report

Information from Data File:

File Name : C:\MSDCHEM\1\SYSTEM7\04\_23\_12\825422.D  
Operator : KAC  
Date Acquired : 23 Apr 2012 20:30  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.28	C:\Database\SLI.L HEROIN	000561-27-3	99

